

ABSTRACT

Under the presence of at least one out of copper, manganese, nickel, cobalt, iron, zinc, and compounds thereof, a tetravalent titanium salt solution and a basic solution are reacted together to form a hydroxide of titanium and the above metal, and then the titanium hydroxide is peroxidated with an oxidizing agent to manufacture an aqueous liquid or dispersion having therein titanium oxide fine particles having peroxy groups; by using this alone to form a coating film adjacent to a coating film of an organic dye or pigment, or using this to form a coating film together with an organic dye or pigment, a drop in decorativeness of color due to fading or discoloration of a coating material, a printed article, a building material, a fiber, an organic polymer resin product or the like can be prevented, and moreover surface anti-soiling and hydrophilic properties can be realized.